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PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

5/1275 Attorney Docket No. Armin HECKEL First Inventor

Substituted Indolines Which Inhibit Receptor Ty Title Express Mail Label No. EL515660737US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 267]] (preferred arrangement set forth below) 3. Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. Doaper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention
 Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets [] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages [] 12 Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) 13 Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Other: 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Divisional Continuation-in-part (CIP) Continuation Prior application information: Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Robert P. Raymond Name Boehringer Ingelheim Corporation 900 Ridgebury Road, P. O. Box 368 PATENT TRADEMARK OFFICE Address 06877 Ridgefield CT Zip Code State City 203/798-4408 203/798-9988 บร Telephone Fax Country

Name (Print/Type)	Alan R Stempel	Registration No. (Attorney/Agent)	28,991
Signature	Wan I longed	Date 10/	/03/00

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Compl te if Known				
Application Number	To Be Accorded			
Filing Date	10/03/00			
First Named Inventor	Armin HECKEL			
Examiner Name				
Group Art Unit				
Attorney Docket No.	5/1275			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pe	a i ai			
Account 02-2955	Code (\$) Code (\$)	110			
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath				
Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	_			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification	\dashv			
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed: Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month	_			
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month				
5000 (4) 5000 (4)	128 1,850 228 925 Extension for reply within fifth month				
7 10:00	119 300 219 150 Notice of Appeal				
106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal				
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee				
Total Claims 20 -20** = 0 x 18.00 = 0.00	144 580 244 290 Plant issue fee				
Independent 2 - 3** = 0 x 80.00 = 0.00	122 130 122 130 Petitions to the Commissioner	l			
Multiple Dependent 270.00 = 270.00	123 50 123 50 Petitions related to provisional applications				
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	ᅱ			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	\dashv			
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	ヿ			
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))				
109 78 209 39 ** Reissue independent claims	179 690 279 345 Request for Continued Examination (RCE)				
over original patent	169 900 169 900 Request for expedited examination	\dashv			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application	\dashv			
·	Other fee (specify)	ᅼ			
SUBTOTAL (2) (\$) 270.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY					Complete (i	f applicable)
Name (Print/Type)	Alam R Stempel	7-1	Registration No. (Attomey/Agent)	28,991	Telephone	203/798-4868
Signature	Valan S	lemble	P		Date	10/03/00

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